

Claims

[c1] 1. A system for securing the electrical connection in fuses with an incorporated female terminal which, being of special application to electrical distribution boxes used in the automobile industry, on which a plurality of male terminals are arranged, projecting therefrom, which can be plugged in respective female terminals belonging to fuses installed on fuse holder boxes complementary to said distribution box, and where said male terminals remain axially immobilized in respective housings of the distribution box as a result of resilient retainers of plastic material belonging to the distribution box itself, is characterized in that the fuse holder box (7) incorporates a plurality of extensions (9) projecting from its lower base or side for coupling to the distribution box (1), of suitable number and position so as to laterally act on the resilient retainers (4) for fixing the male terminals (3), such that the immobilization of said retainers (4) implies the immobilization of the terminals (3) in the respective housings (2) thereof, both against axial excess forces and against vibratory movements.

[c2] 2. A system for securing the electrical connection in

fuses with an incorporated female terminal according to claim 1, characterized in that the length of the aforementioned extensions (9) is such that said extensions act on the resilient retainers (4) in the coupling of the fuse holder boxes (7) before the male terminals (3) reach the corresponding female terminals (8) of the fuses.